

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Claims 1-19 (cancelled)

Claim 20 (currently amended): A method of transferring data from a disc drive to a host, comprising:

interfacing a disc drive with a host;

creating a file data structure comprised of data stored on the disc drive; and

running a client interface program within the disc drive that performs the steps of;

a) creating a host file structure comprised of data to be transferred to the host;

b) confirming that the host is communicating with the disc drive;

c) producing or updating a client files not transferred data structure comprised of data in the host file structure that has not been transferred to the host;

d) transferring the data in the client files not transferred data structure to the host; and

e) repeating steps a) b) through d) until all of the data in the host file structure has been transferred to the host.

Claim 21 (previously presented): The method of claim 20, wherein transferring data is performed using a USB interface.

Claim 22 (previously presented): The method of claim 20, wherein transferring data is performed using a 1394 interface.

Claim 23 (previously presented): The method of claim 20, wherein the host comprises a computer.

Claim 24 (previously presented): The method of claim 20, wherein the client files not transferred data structure contains the data difference between what is to be transferred and what has been transferred.

Claim 25 (previously presented): The method of claim 20, further including the step of aborting data transfer if the host is not communicating with the disc drive.

Claim 26 (previously presented): The method of claim 20, wherein creating a file data structure comprised of data stored on the disc drive includes producing a file allocation table.

Claim 27 (previously presented): A method of transferring data from a storage device to a host, comprising:

- a) creating a file data structure comprised of data stored on a storage device;
- b) connecting the storage device to a host using an interface;
- c) creating a host file structure in the storage device that is comprised of data in the file data structure that is to be transferred to the host;
- d) producing a client files not transferred data structure in the storage device and that is comprised of data in the host file structure that has not been transferred to the host;
- e) determining if the host is communicating with the storage device;

if the host is communicating with the storage device then transfer the data in the client files not transferred data structure to the host and repeat steps c) through e) until all of the data in the host file structure has been transferred to the host; or

if the host is communicating with the storage device then abort the transfer.

Claim 28 (previously presented): The method of claim 27, wherein transferring data is performed using a USB interface.

Claim 29 (previously presented): The method of claim 27, wherein transferring data is performed using a 1394 interface.

Claim 30 (previously presented): The method of claim 27, wherein the host comprises a printer.

Claim 31 (previously presented): The method of claim 27, wherein the host comprises a computer.

Claim 32 (previously presented): The method of claim 27, wherein creating a file data structure comprised of data stored on the storage device includes producing a file allocation table.

Claim 33 (previously presented): A storage device, comprising:

a signal-bearing media for storing data;

a system for impressing a signal on the signal-bearing media;

an interface for interfacing with a host;

a controller for controlling said interface and said system, said controller including a processor coupled to code memory that stores a client interface program for causing the processor to:

create a host file structure comprised of data to be transferred to the host;

confirm that the host is communicating with the storage device through the interface;

produce a files not transferred data structure comprised of data in the host file structure that has not been transferred;

transfer the data in the files not transferred data structure to the host; and

update the files not transferred data structure; and to

continue to transfer the data in the files not transferred data structure until all of that data has been transferred or until the host is no longer communicating with the storage device.

Claim 34 (previously presented): The storage device of claim 33, wherein the interface comprises a USB interface.

Claim 35 (previously presented): The storage device of claim 33, wherein the interface comprises a 1394 interface.

Claim 36 (previously presented): The storage device of claim 33 wherein the signal-bearing media is a disc.

Claim 37 (previously presented): The storage device of claim 36 wherein the system for impressing a signal on the signal-bearing media includes a read/write controller.

Claim 38 (cancelled)

Claim 39 (previously presented): The storage device of claim 36 wherein the system for impressing a signal on the signal-bearing media includes a read/write head.